

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue, Suite 900 Seattle, WA 98101-3140

OFFICE OF ENVIRONMENTAL CLEANUP

May 9, 2018

Mr. Jason Munn Acting Director, Environmental Compliance Senior Staff Environmental Engineer Jorgensen Forge Corporation 8531 E. Marginal Way S Tukwila, Washington 98108

Mr. Will Ernst EO&T EHS Remediation The Boeing Company P.O. Box 3707 M/C 1W-12 Seattle, Washington 98124

Re: US EPA Approval – Supplemental Removal Action Completion Report Jorgensen Forge

Outfall Site, Seattle, Washington

## Dear Will and Jason:

The US Environmental Protection Agency has reviewed the Removal Action Completion Report for the Third Modification to the Administrative Order on Consent for Removal Action for the Jorgensen Forge Outfall Site, submitted May 8, 2018 as part of the Jorgensen Forge Outfall Site Cleanup, part of the Lower Duwamish Waterway Superfund Site. All previous comments have been addressed and the EPA is hereby approving the report in its entirety for both stage 1 (Unshored) and stage 2 (Shored) of the removal action. With the exception of the obligations for record retention and payment of Future Response Costs, Jorgensen and Boeing have fulfilled the terms and conditions of the Administrative Order on Consent for Removal Action in CERCLA Docket No. 10-2011-0017.

Although one of the six sampling quadrants contained a final PCB concentration between 1.10 and 1.97 ppm based on the two post-excavation samples, the EPA does not consider this contamination to pose a threat to human health or to the adjacent sediments given the depth of the contamination and the thickness of the backfill and quarry spalls placed on top of this material. No Institutional Controls will be needed for contamination remaining in place.

The above approval does not preclude the Washington Department of Ecology from requiring further cleanup of the Site either in the vicinity of the Corrugated Metal Pipe or elsewhere.

Should you have any questions I can be contacted at sanga.ravi@epa.gov or (206) 553-4092. Inquiries of a legal nature need to be addressed to Richard Mednick at mednick.richard@epa.gov or (206) 553-1797.

Sincerely,

Ravi Sanga

Remedial Project Manager

Site Cleanup Unit 3

Office of Environmental Cleanup

cc: Mr. Tom Colligan, Floyd Snider

Ms, Amy Essig-Desai, Farallon

Mr. Dave Bartus, EPA

Ms. Maureen Sanchez, Ecology